

**IN THE SPECIFICATION:**

At page 43, line 18, after the term “cross validation,” please insert the following :

-- (methods for internal validation) --

At page 43, after the last paragraph, please insert the following:

-- If the  $(r^o)^2$  is greater than about 0.95, the training set is validated. If the  $(r^o)^2$  is less than about 0.95, the steps for cross validation should be repeated until an  $(r^o)^2$  greater than about 0.95 is calculated. --

At page 45, in the heading of Table 7, after the term “cross validation,” please insert the following :

-- (methods for internal validation) --

**REMAINDER OF PAGE INTENTIONALLY LEFT BLANK**